

## ABSTRACT

In a method for recording a plurality of data, at least a part of which are simultaneously received, onto a recording medium with the use of a recording apparatus for recording the data, continuous vacant regions in the recording medium is detected; and each of vacant regions having a recording capacity larger than data amount of each of the data is selected, from the detected vacant regions, for each of the data; and corresponding data is recorded onto the selected vacant regions, respectively. This method allows prevention of failure of recording the simultaneously received data onto the recording medium.